



Figure 1A. Modeled surfaces of ChEs and triesterase. The top row shows a view of the front of the enzymes with the lip of the active site gorge outlined with a dotted line in the center. The bottom row shows the backside of the enzymes (180° rotation). The Lysine and Arginine residues on the surface, which are potential coupling sites to the polymer, are shaded dark in both the top and bottom row.